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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
09/432,523	11/03/99	GRAY	J 100344-005-

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QM12/0309

EXAMINER

LEWIS, W

ART UNIT

PAPER NUMBER

3731

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DATE MAILED:

03/09/00

Please find below and/or attached an Office communication concerning this application or  
proceeding.

Commissioner of Patents and Trademarks

**Office Action Summary**Application No.  
**09/432,523**Applicant(s)  
**Gray et al.**Examiner  
**William Lewis**Group Art Unit  
**3731**☒ Responsive to communication(s) filed on Nov 3, 1999☐ This action is **FINAL**.☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire 3 month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

**Disposition of Claims**☒ Claim(s) 36-42 is/are pending in the application.

Of the above, claim(s) \_\_\_\_\_ is/are withdrawn from consideration.

☐ Claim(s) \_\_\_\_\_ is/are allowed.☒ Claim(s) 36-42 is/are rejected.☐ Claim(s) \_\_\_\_\_ is/are objected to.☐ Claims \_\_\_\_\_ are subject to restriction or election requirement.**Application Papers**☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.☐ The drawing(s) filed on \_\_\_\_\_ is/are objected to by the Examiner.☐ The proposed drawing correction, filed on \_\_\_\_\_ is ☐ approved ☐ disapproved.☐ The specification is objected to by the Examiner.☐ The oath or declaration is objected to by the Examiner.**Priority under 35 U.S.C. § 119**☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).☐ All ☐ Some\* ☐ None of the CERTIFIED copies of the priority documents have been  
☐ received.☐ received in Application No. (Series Code/Serial Number) \_\_\_\_\_☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\*Certified copies not received: \_\_\_\_\_

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).**Attachment(s)**☒ Notice of References Cited, PTO-892 1☒ Information Disclosure Statement(s), PTO-1449, Paper No(s). 2☐ Interview Summary, PTO-413☐ Notice of Draftsperson's Patent Drawing Review, PTO-948☐ Notice of Informal Patent Application, PTO-152  
**WILLIAM W. LEWIS**

— SEE OFFICE ACTION ON THE FOLLOWING PAGES —

Art Unit: 3731

## DETAILED ACTION

### *Claim Rejections - 35 USC § 112*

1. Claim 36 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claim 36 is indefinite for it appears as if it should have been canceled.

### *Claim Rejections - 35 USC § 102*

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 37, 40 and 42 are rejected under 35 U.S.C. 102(b) as being anticipated by Schoolman (US Patent 4,483,562). Schoolman discloses a device (1) comprising engaging means (12, 14), a shaft (2) and a handle assembly (7).
4. Claims 37-39, 41 and 42 are rejected under 35 U.S.C. 102(b) as being anticipated by Clossick (US Patent 4,945,920). Clossick discloses a device (10) comprising engaging means (31, 32), a shaft (22) and a handle assembly (16).

Art Unit: 3731

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to W. Lewis whose telephone number is (703) 308-0060.

WL

February 27, 2000

  
**WILLIAM W. LEWIS**